

ATTACHMENT A

25. (currently amended) An excimer or molecular fluorine laser system, comprising:
- a discharge chamber filled with a laser gas mixture at least including a halogen-containing molecular species and a buffer gas;
- a plurality of electrodes within the discharge chamber connected to a discharge circuit for energizing the gas mixture; and
- a resonator for generating a laser beam including The laser system of claim 1, wherein the MgF₂ window is a partially reflecting output coupler, and
wherein said output coupler comprises an MgF₂ substrate oriented such that the crystallographic c axis of the MgF₂ material of the output coupler is at least approximately parallel to a beam path through said output coupler.

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